

Marine Biofouling Projects (2014)			
Project Title	PI Name	Performer	Type
Materials Approach to Dissecting Surface Responses in the Attachment Stages of Biofouling Organisms	Michael Detty/Eric Holm	U Bufflao/NSWC-Carderock Division	Basic Research
A molecular analysis of tube cement of the tubeworm <i>Hydroides elegans</i>	Michael Hadfield	U. HI	Basic Research
New Fouling Deterrent Strategies to Defeat Barnacle Biofouling	Andrew Mount	Clemson U	Basic Research
Mechanisms of Bacterium-Animal Interaction Via Phage Tail-Like Structures	Nicholas Shikuma	California Inst. Of Technology	Basic Research
The Barnacle Adhesive System and the Transition to Mineralization	Dan Rittschof	Duke U	Basic Research
Identifying and Attacking Themes in Marine Bioadhesion for Antifouling Coatings	Jonathan Wilker	Purdue U	Basic Research
Assessing the effect of environment on barnacle settlement, adhesion and biomineralization	Gary Dickinson	The College of New Jersey	Basic Research
Zwitterion-Enzymatic Bioresistant Coating	James Garrett & Blaine Butler	Luna Innovations, Inc	SBIR Phase II